

**Full Year Courses**

Exploring Technology\*

Designing for the 21<sup>st</sup> Century with  
CAD\*\* ✱

Architecture and Graphic Design ✱

School Projects\*\*\*

Consumer Auto

**Semester Courses**

Robotics and Electronics

Internal Combustion Engine

School Projects\*\*\*

\* Formerly “Technology and Engineering”. This course prepares students to take the Technology and Engineering MCAS Test. A 9th or 10th grader in this course will take the MCAS pilot test in May. The DOE has not mandated a student passing a science/technology MCAS exam for graduation at this time.

\*\* This new course is based on a new curriculum from the Museum of Science. This course prepares students to take the Technology and Engineering MCAS Test. A 9th or 10th grader in this course will take the MCAS pilot test in May. The DOE has not mandated a student passing a science/technology MCAS exam for graduation at this time.

\*\*\* May be taken as a full year or semester course.

✱ May be taken for honors or A-level credit, upon agreement with the teacher.

**Courses available after freshman year**

Automobile Systems (gr. 10-12); year-long  
Transportation and Power (gr. 11-12);